

Senger,

The chemistry of wood digestion

WACHSBAUM ET ALER PAPER PUBLICATION, v. 98, 1970, pp. 1-12

1007-1001

HTC 72-12951-111

S. K. Bengupta

Investigations Into the Crumbling and Sinking of
Run-of-River Dams.

STEEL ENGINEER, No 91, Oct 14, 1971, pp 1188-1196.
ENR 10005

Aug 73

Semin, M.

Economic Problems of Scientific and Technical
Cooperation.

6 pp

KOMMUNIST, Moscow, No 4, Mar 1974, pp 119-122.

JPRS 61854

Senin, N. V.

CEMA Progress in International Relations Reviewed.
19 pp

VOPROSY FILOSOFII, Moscow, No 7, Jul 74, pp 64-78.
JPRS 63106

Senin, V.

'Arktika' Icebreaker Under Construction.

5 pp

PRAVDA, Moscow, 8 Dec 1973, p 2.

JPRS 61099

SENIN, V. G.
//USSR PATENT NUMBER 303175, //

22/08/1972, V-----, N-----,

A device for the insertion of a model into the
working flow of a wind tunnel, 3 pp

pp 1-2, AIRRITD/Ht-23-2280-7400

Senine, T.V. et al

Properties of Tube Rounds and Tubes of EP752-Steel.

STAL, 1973, No.3, pp.269-271

9
BISI 11531

Sankovich, E. V.

Gas Combustion Calculations concerning the use of
Robert R. Sankovich Combustion Calculations
GASOVAYA KOMBUSTSIYA, n. 6, 1970, pp. 37-38
RUC 75-23-112
ALL RUC 7049

Sen'kin, I.

Non-Black Earth Development in Karelia.

6 pp

SOVETSKAYA ROSSIYA, Moscow, 15 May 1974, p 2.

JPRS 62236

Sarkisov, S. A.

Method of intensifying the processes of psycho-
adaptation on a social environment in a reproductive
flow

USSR ACADEMY NAVAL ARMY, SOVIET PHYSICS, V. 213,
NO. 1, 1978, PP. 191-191
APR

MEMO, L. J.
//REMARKS MADE TO THE JOINT CHIEFS OF STAFF
//REMARKS//
--/1971, 1000, 11--
Theory of Admiral Immanuel Gougeon Gougeon,
pp 61-62, ITC 74-104, 10-0000

Samuel, P.

See with signature

RECEIVED BY CHEMICAL FIREFIGHTING (NO. 21),

12-13 Jan. 1971

ATC 75-10614-11P

Sander, P.

The behavior of the system (a) fiber under different
bleaching conditions
FIBRE FRAYS (INTERNATIONAL), v. 32, n. 3, 1988,
pp. 187-189
ATC 75-15147-11E

Sens, G.

Incorporation, Elimination of Radioactive
Substances Discussed, 9 pp.

ZEITSCHRIFT FÜR MILITÄRMEDIZIN, East Berlin,
Vol 3, May 73, pp 175-178.

JPRS 59577

Aug 73

Session, 7.

An analysis of the surface boundary layer in a region of
land and sea breezes.

TAIKI OSEN KINKYU, Vol 1, No 1, 1960, pp 43-54

NYC 74-10001-038

SENTIC, MILICA

//STANOVNISTVO//

--/--/--/V-----,N-----, pp 0137-0174

Jul-Dec 1972 and Jan-Jun 1973

Population and Migration Projected to 1985

40 pp

JPRS 63650

#

Sentyakov, N. M.

Role of Gosbank in Consumer Goods Production
Analysed.

9 pp

DEMO I KREDIT, Moscow, No 2, Feb 1974, pp 14-20.

JPRS 81670

3. RAFFELSON, KIDEE B.
//SPISANIE NA BOLASHCHAYA AKADEMIYA NA NAUKH//
---/1977, V---, 1977, pp 0003-0007
Scientific Achievements Introduced in Practice
? pp
JPRS 63772
+

SERAFIN, KIRGIZIA

//TITANIA LUN//

20/02/1974, [illegible], [illegible]

list of medications and chemicals for pharmaceuticals

deployed, 3 [illegible]

p 1, JPRS 81907/1

Method of Dealing With Probable Deviations of
Production Results, by P. Sanyal, 5 pp.
RUSSIAN, per, Plenovera Chomputivo, Moscow, No 1,
Jan 1971, pp 130-131.
JPRS 59089

May 73

Ilie Serbanescu

Romanian Trade With Socialist Countries
Discussed, by Ilie Serbanescu, 7 pp.
ROMANIAN, pcr, ~~Revue de Partid~~, Bucharest,
No 2, 1973, pp 70-73.
JPRS 50822

Apr 73

Serbinnenko, M. V.

The Orientative-Investigative Reaction as a
Factor Changing the Configuration of Evoked
Potentials on Repeated Flashes.

13 pp

MEKHANIZMY I PRINTSIPY TSELENAPIVANIYNNOGO
POVEDENIYA, Moscow, 1972, pp 272-281.

JPRS 60091

Serdachnyy, Yu.

AN-26 Cargo Aircraft Performance, Characteristics
Given,

8 pp

GRAZHDANSKAYA AVIATSIYA, Moscow, No 4, Apr 1974,
pp 16-17.

JPRS 62081

Serdyuk, G. B.

Magnetohydrodynamic Phenomena in an Electric
Arc.

MAGNITN. GIDRODINAM., AKADE. NAUK LATV. SSR
1988, No. 4, pp. 136-46.

A.T.S. RJ-5252

Serdyukov, A.

Problems of Potato Harvest.

5 pp

SEL'SKAYA KHIZN'. Moscow, 22 Aug 74, p 2.

JPRS 63018

SERDYUKOV, V. M.
//PHOTOGRAMMETRY IN CONSTRUCTION
ENGINEERING//
--/--/1970, V----, N----,
Photogrammetry in Construction Engineering,
ARM/PSTO/HT-23-715-73 182 pp
#

Serdyukova, S.I.

Oscillations Arising in Numerical Calculations
of Discontinuous Solutions of
Differential Equations 19 pp

ZHURNAL VYCHISLITEL'NOY MATEMATIKI I MATEMATI-
CHESKOY FIZIKI, Vol 11, No 2, 1971, pp 411-424

FSTC-HT-23-122-73

Correspondence, A. I.

Instrument for evaluating the utilization of the recording
layer of magnetic tape by the subject.

TECHNICAL REPORT, v. 10, n. 1, 1972,

pp. 1-10

Ref 75-13169-10

Serebrennikov, G.Z.

Calculation of buckling and residual stresses in the
case of non-symmetric heating and cooling.
AVIATIONENGINTECHNIKA, Vol 13, No3, 1970, pp 152-156.

HAL-TR-96

Serebrensky, K. B.

Influence of reducing agents and oxidizing agents on
alkaline activity

DOKLAZY AKADEMII NAUK SSSR, BIOKHEMIYA, vol. 212,
no. 8, pp. 58-59, 1973

CS

SEREBYANICH, V.
//ZHANGDONGSHI//

—/11/1974, V—, NO. 11, pp 0030-0032

Political Training for Insurgent and Government
Officers 10 pp

JPRS 63781

†

Serebryannikov, V.

Political Training For Warrant Officers and
Ensigns.

11 pp

TRAMPOLINE, Moscow, No 5, May 74, pp 26-28.

JPRS 62493

Serebryakov, G.

Technical Military Knowledge Acquired at Universities.
4 pp

KRASNAYA ZVEZDA, Moscow, 9 Aug 74, p 2.
JPRS 63003

Serebryakov, V. N.

Improving the Quality of Construction Machinery
Repairs.

10 pp

~~MEKHANIZATSIYA STROITEL'STVA~~. Moscow, No 2,
1974, pp 14-16.

JPRS 61735

Serebryakov, Ye. A.

T'ao Yuan-Ming in a New Edition.

8 pp

PROBLEMI DAI'NEGO VOSTOKA. Moscow, No 2, 1974.

pp 244-247.

JPRS 62512

Serebryannikov, V.

Greater Effectiveness in Teaching of Social
Sciences Required.

10 pp

KOMUNIST VOORUZHENIYE SSSR, Moscow, No 14, July
1973, pp 67-72.

JPRS 59909

Serebryannikov, V.

Political Training Theme for Ensigns and Warrant
Officers.

8 pp

IZVESTIYA, Moscow, No 3, May 1974, pp 28-29.

JPRS 61852

Berezhnykh, A. V.

The Hydrological Regime of Rivers in the Tail-
reces of the Dams.

RUSLOVIYE PROTESSY NA SUDOKHODNYKH REKAKH S
ZAREGULIROVANNYM STOKOM, Moscow 1970, pp. 7-43

NOO TRANS 507

Serzhinsky, A. I.

Application of photographs "Postcard" removed tracks for
release prints.

FROM LITVING (MURRY) INSTITUTE KENNEDY, No 10, 1984

PP 103-110

STC 73-21933-14F

Sergeev, An.

Underwater radio electronics (Radioelektronika pod vodoi) 1974
Izd. "Energiia", Leningrad: 2, 75-80, 84-100, 125-140, and
141-142. In Russian.

Transl. by Transl. Div., Naval Intell. Support Ctr., Dept.
of the Navy, Jan. 1974, as NISC Transl. 3402, 38p., processed.

Avail. on Loan - DIIES, Wash., D.C.

Original Article Checked *K*

A Step Toward Greater Safety at Sea, by
I. E. Sviridov, 7 pp.
RUSSIAN, per, URA: Economics, Politics, Technology,
Moscow, No 5, May 1973, pp 117-121.
JPRS 59135

May 7,

BEREGIN, S. A.
//IZV. VUZ. CHERN. MET//
--/--/1978, V----NOU12,
A laboratory rolling mill with propelled roll,
pp 103-105, BISI 122230

SERENI, JEAN-PIERRE

//JEUNE AFRIQUE//

26/10/1974, V-----, N-----, pp 0068-0069

Fouira Favored by Good Fortune 5 pp

GOVERNMENT USE ONLY

JPRS/L 5117

#

Sereni, Jean Pierre

Algerian Economy Should Attain 1980 Objectives,
5 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 20 Jul 74, pp 34-35.

JPRS/L 5005

Sep 74

Sereni, Jean-Pierre

Development Problems, Successes in Saoura
Region Described, 5 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 25 Aug 73, pp 26-28.

JPRS/L 4665

Oct 73

Sereni, Jean-Pierre

Chances, Constraints of Monetary Cooperation,
11 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 13 Oct 73, pp 60-63.

JPRS/L 4710

Nov 73

Sereni, Jean-Pierre

Algerian-American Relations Show Signs of
Improving, 6 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 29 Dec 73, pp 38-40.

JPRS/L 4809

Mar 74

Sereni, Jean-Pierre

Algiers Summit Solved Some Policy Problems,
5 pp.

GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 8 Dec 73, pp 18-20.

JPRS/L 4782

Jan 74

Sereni, Jean-Pierre

Report on Operation Lonrho, OAU Scandal, 6 pp.
GOVERNMENT USE ONLY

JEUNE AFRIQUE, Paris, 23 Feb 74, pp 17-19.

JPRS/L 4853

Mar 74

Serenko, A. P.

Cohort Method of Investigating Sociohygienic
Aspects of Birth Rate in Young Families, 7 pp.
SOVETSKOYE ZDRAVOOKHRANENIYE, Moscow, No 6,
1973, pp 4-16.
JPRS 59566

Aug 73

Serunko, A. F.

Problems Pertaining to Organization of Health
Care for Young People in the USSR.

7 pp

~~SOVIETSKOYE ZDRAVOOCHERANENIYE~~, Moscow, No 1,
1974, pp 1-8.

JPRS 61554

Serensen, S. V.

Probability methods of calculating strength
under variable loads. 33 pp.

MEKHANICHESKAYA USTALOST' V STATISTICHESKON
ASPEKTE. 125-VO NAUKA, MOSCOW, 1969,

pp. 117-134

AIR/FTD-MT-24-1342-72

16-May-73

Unclassified (SLA--73-342) Statistical failure characteristics and a probabilistic evaluation of the static strength of structural components made of composite polymer materials. SERENSEN, S.V.; STRELYAEV, V.S. Translated from Mekh. Polim.; 8: No. 3, 466 482(1972). 35p. (CONF-711150--1). Dep. NTIS 03.75. From 2. all-union conference on polymer mechanics; Riga, USSR (10 Nov 1971).

11 materials; translations
MN-25 P NSA

Sereshkina, L. P.

Improving the thrust bearings in modern ocean turbines.

ENERGOMASHINOSTROENIE, Vol. 17, n. 5, 1971,

p. 50-52.

HTC 73-11587-10B

Subject, A. S.

Frequency of development of dominant mutation of
neurofibromatosis in man

DOUGLAS A. HENRY, NATURE, MEDICAL SCIENCES,

v. 215, no. 5, 1973, pp. 738-740

CS

Sergent, Etienne.

Advantages of preventive quinzination
demonstrated and defined by experiment
(malaria in the bird).
INSTITUT PASTEUR, PARIS. ANNALES, 1921,
pp 125-141, v. 35, n. 2.
NTC 73-12152-060.

Sergotov, P.V.

Synthesis of Mechanisms of Rhombic Drives for
Machines Operating on the Stirling Cycle. 6 pp.

IZVESTIYA VYSSHEKH UCHEBNYKH ZAVEDENIY,
MASHINOSTROENIYE, No. 2, 1973, pp. 64-67.
AIR/PTD /HT-20-593-73

Sergoyev, A.

The Baykal-Amur Railroad is Being Built.

5 PP

IZVESHCHENSKAYA GAZETA, Moscow, No 30, Jul 74, p 17.

JPRS 62606

Sergayev, A.

Problems of Using Economic Laws.

6 pp

Ekonomicheskaya Gazeta, Moscow, No 15, Apr 74,

p 14.

JPRS 62411

Sergeyev, An.

Underwater Radio Electronics.

RADIOELEKTRONIKA POD VODOM, 1971, pp.2; 75-80,
84-106; 125-140; and 141-142.

NAV/NISC/TRAN-3482-73

Sergeyev, F. M.

High-Energy and Elementary-Particle Physics.

6 pp

VESTNIK AKADEMII NAUK SSSR. Moscow, No 8, Aug

1973, pp 78-81.

JPRS 60575

GOVERNMENT USE ONLY

Sergeyev, G. A.

Some Methodological Problems of Parapsychology.

13 pp

TELEPATIE A JASNOVIKOST. Prague, 1970, pp 79-87.

SPRS/L 4922

Sergeyev, G. A.

Statistical Methods of Studying Natural Objects.
114 pp

STATISTICHESKIE METODY ISSLEDOVANIYA PRIRODNYKH
OBJEKTOV. Leningrad, 1973, pp 85, 153, 172-185,
214-236.
JPRS 62251

SEKHNEV, O. B.
//DOKLADY AKADEMII NAUK SSSR, PHYSICAL CHEMISTRY//
--/12/1973, V0213, N0004,
Kinetic Model for Chemical Reactions in Frozen
Solutions,
pp 891-894, CHEM

Sergeyev, G. T.

Heat and Mass Transfer with Chemical Transformations
in a Reacting Boundary Layer 10 PP

Nauka i Tekhnika Pub. House, Minsk, 1970, pp 223-237

FTIC-HT-23-245-73

Sergiyev, I.

Expansion of Cotton Textile Combine in Shakhry
Bailed.

6 pp

PARTIYNAYA ZHIZN', Moscow, No 10, July 74, pp 31-34.

JPRS 62460

Sergayev, M. A.

On a Generalised Design of Two-Rotor Gyrocompasses.

7 pp

IZVESTIYA VOENNOY AVIATIONI. Leningrad, No 3.

1974, pp 71-76,

JPRS 62358

Sergayev, M. I.

Machine Builders' Fourth Year Tasks Outlined.
5 pp

~~MEKHANIZATSIYA I AVTOMATIZATSIYA PROIZVODSTVA.~~

Moscow, No 5, May 74, pp 1-3.

JPRS 62525

Sergayev, N. I.

Development of Machine-Tool Building.
12 pp

~~MEKHANIZATSIYA I AVTOMATIZATSIYA PEREIZVOZSTVO.~~
Moscow, No 5, 1973, pp 1-4.
JPRS 59647

Bergayev, V.

CMEA Integration is Related to Internat. com.
Socialist Market.

14 pp

~~VOYENNOE EKONOMIKH.~~ Moscow, May 74, pp 84-93.
JPRS 62534

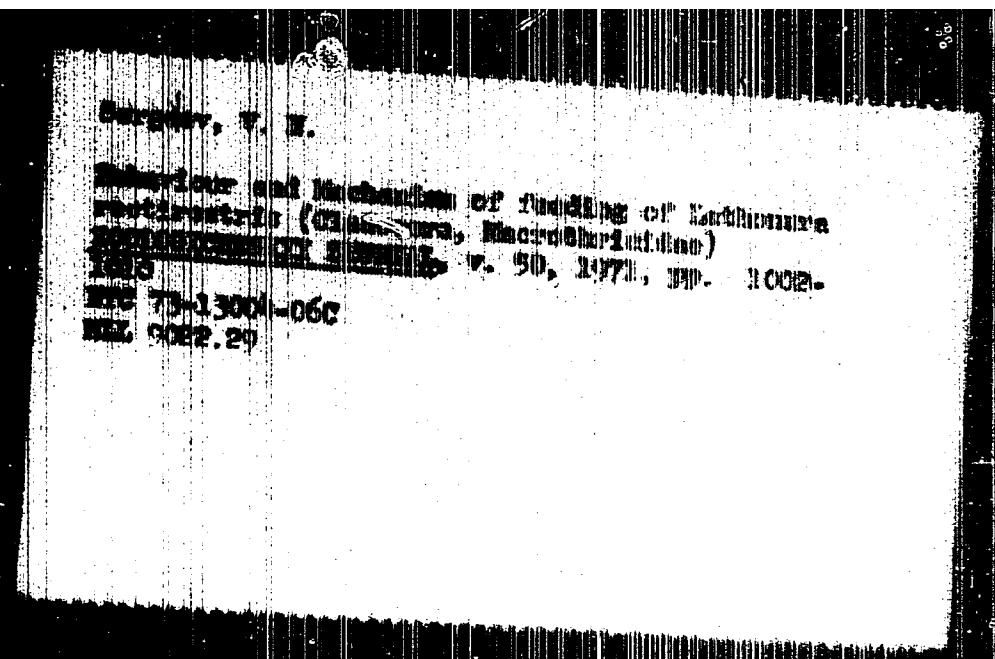
Sergeyev, V. A.

Economic Cooperation Between the USSR and the
Developing Countries in Asia.

PROBLEMY DAL'NEGO VOSTOKA, Moscow, No 3, 1973,

pp 15-28.

JPRS 60461



Sergeyev, Yu. K.

Japan and the Energy Crisis.
14 pp

PROBLEMY DALL'ENERGIA VOISTKA, Moscow, No 2, 1974,
pp 108-111,
JPRS 62512

NASA TTF 15924

Sergeyeva, I.

Gluten Content Low in Southern Region Grain.

6 pp

PRAVDA, Moscow, 7 Aug 74, pp 1-2.

JPRS 62826

SERGIENK I. et al
//DOKLADY AKADEMII NAUK, //
---/---/1974, V0215, N0002,
Amino acids and carbohydrates in very ancient
deposits,
pp 474-477, NASA-TT-F1582900

Sergienko, I.A.

Effect of Certain Design Features of Diamond
Core Bits on Drilling Efficiency.
IZV. VYSSH. UCHEB. ZAVED., GEOL. RAZVED. v.15,
1972, No. 7, pp.130-5.
A.T.S. ROCEB 929

Sergiyenko, N.G.

Influence of Kausedil and Iprazide on the
Dielectric Activity of the Rabbit Brain 5 pp

SBORNIK NAUCHNYKH TRUDOV, Issue 69, 1967, pp 113-5
Kharkovskiy Meditsenskiy Institute

ACSI-K-2304

FSTC-HT-23-1740-72

SERGIENKO, S. R.
//ACTA CHIMICA BUDAPEST//
---/---/1983, V0037, N---,
Chemistry of the production process of oxidized
petroleum bitumen
pp 213-284, NTC 74-11621-07A00

A. Sergiyev
Current Aspects of Scientific Control of Society.
by A. Sergiyev, 12 pp.
RUSKIAN, par. ~~1972~~ 1112. Moscow, Jan 1973. pp 270.
SCL.
JPRS 90878

May 73

Sergiyevskiy, L. V.

Trouble Shooting of Numerical Program Control
Systems Described.

8 pp

STANKI I INSTRUMENT. Moscow, No 1, Jan 1974,

pp 4-7.

JPRS 61647

Sergl, H.G.

Risk of recurrence in the operative treatment
of prognathism.

FORTSCHRITTE DER KIEFERORTHOPÄDIE, Vol. 31,
pp. 443-455, 1971.

NMTI TRANS #1682

Sergovskiy, YU
Results of Gyrotheodolite Investigations
GEODEZIYA I KARTOGRAFIYA, 1 Jan. 1966,
"TEMA", Moscow, 17-20
FTC-IT-20-0502-73

Sergoyev, A.

Center on Alcoholism Proposed.

6 pp

LITERATURNAYA ROSSIYA, Moscow, No 6, 8 Feb 1974,

p 15.

JPRS 61419

SERGUNIN, E.

RU

POSSIBILITIES FOR APPLICATION OF THE ELECTROPHOTOGRAPHIC PROCESS IN CARTOGRAPHY

GEODESIYA I KARTOGRAFIYA, NO. 3, 1972, PP. 61-66

FSTC-HT-23-1269-73

SERGUNIN, YE.,

RU

MODERN EQUIPMENT AND TECHNOLOGY FOR PREPARING
MAPS FOR PUBLICATION AND PHOTO RE

Don't know 17/6

GEODEZIYA I KARTOGRAFIYA, #1, 1973, PP 56-53

FSTC-HT-23-0161-74

SERGUNIN, YE.,

RU

EXPERIENCE GAINED IN PREPARATION OF DIAPOSITI
VES ON NON-DEFORMING PLASTICS BY T

GEODEZIYA AND KARTOGRAFIYA, NO. 8, 1972, PP 5
9-62.

FSTC-HT-23-1837-73

Sarikov, L.Y.

Radiolysis of Alkali Metal Chlorides

11 pp

IZV. TOMEI, POLITEHN. INST., Vol 251, 1970
pp 15-25

KSTC-HT-23-1104-73

Serin, Necdet

Turkish Industry on Fiftieth Anniversary of
Republic, 12 pp.
MILLIYET, Istanbul, 29 Jan 74, p 6.
JPBS 61157

Apr 74

Section, A. I.

Flow of electric relations through the capital
BIBLIOGRAPHY, n. 4, 1971, pp. 37-38
1971-1972-1973

Section, A. 1.

Investigation of the possible plan of international terrorism
the activities of the movement.

REPORT FOR THE YEAR 1961, P. 100-101

STONY, A. T.
//RECEIVED WASHINGTON//
--/--/1971, 1--1, 1000000,
Formation of the Jet Propulsion Laboratory, 1936-1944
FBI, DC
SP 2-26, HQ 71-1100-11000